

FIRST CLASS MAIL

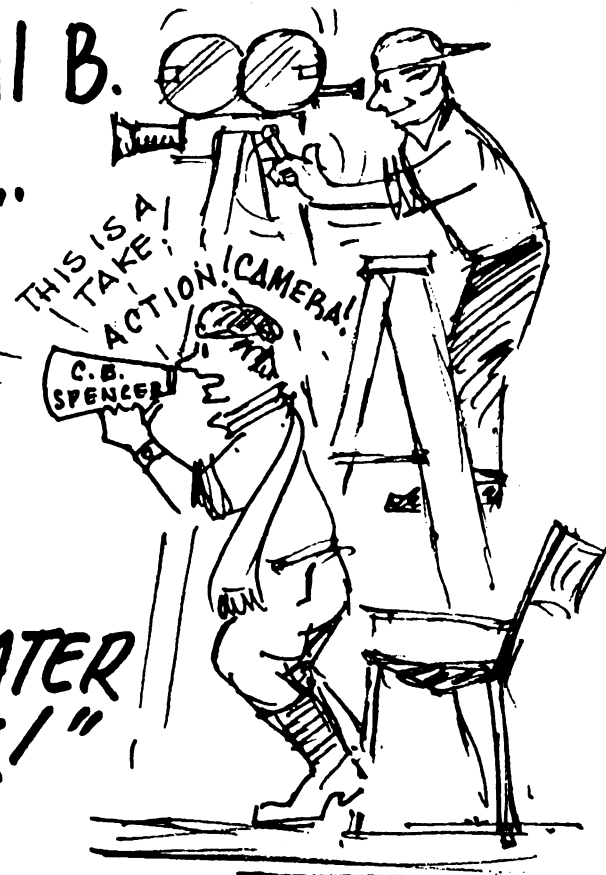


A Publication of
THE PHIL-MONT MOBILE RADIO CLUB, INC.
2113 EDGEHILL DRIVE, FURLONG, PA 18925

THE BLURB



Rick Cecil B.
Spencer..
N3DHI
Directs
HIS EPIC
FILM...
*"THE REPEATER
SHACK!"*



*NOW SHOWING, THE FIRST
TIME ON ANY TV SCREEN!*

PHIL-MONT'S MARCH MEETING

is published monthly by, and for, the members of **The PHIL-MONT MOBILE RADIO CLUB, INC.** whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. Copying and quoting is permitted with a credit line. We gladly exchange publications with other amateur radio clubs; requests should be sent to the Editor. BLURB subscriptions are available to non-members for \$10.00 addressed to the Treasurer. The club meets at 7:30 PM on the first non-holiday WEDNESDAY of every month at The Franklin Institute Science Museum, Benjamin Franklin Parkway at 20th Street, Philadelphia. Use the Winter Street (north side) entrance.

ALL VISITORS ARE WELCOME!

Amateur Radio License Examinations - the first non-holiday Thursday of every month
at The Franklin Institute Science Museum-
doors close at 6:30 PM-SHARP!

CLUB INFORMATION

24-Hour Information Number at W3TKQ -(215) 448-1139
Repeater frequencies: 147.03 (Bucks County input requires 131.8Hz PL)
444.80 MHz (186.2 Hz PL)
Simplex frequency: 147.51 MHz
Packet BBS frequency at W3TKQ-10: 145.05 MHz
Mailing Address: P.O. Box 88, Abington, PA 19001

STATIONS

W3QV - 147.03 MHz. Repeater - 8200 Ridge Avenue, Philadelphia, PA - Trustee W3BBB
W3RQZ - 1176 Old York Road, Abington, PA - Trustee W3VVS
W3TKQ - The Franklin Institute Science Museum, Philadelphia, PA - Trustee W3PWG
ALL LICENSED AMATEURS ARE WELCOME TO OPERATE W3TKQ.

OFFICERS

PRESIDENT: N3FVI, Bill Popovic, 343 Lemonte Street, Philadelphia, PA 19128 (215) 487-9472
VICE PRESIDENT: N3GLH, Brad Swanson, 517 Cresheim Valley Road, Wynmoor, PA 19118 (215) 836-2475
SECRETARY: WU3I, Steve Hoch, 4638 Oakland Street, Philadelphia, PA 19124 (215) 535-8061
TREASURER: KB3IV, Ed Masarsky, 15 Poe Avenue, Wyncote, PA 19095 (215) 572-5238

DIRECTORS

W3BBB (92); KC2HX (92); AK2I (93); W3IIM (A); K3KUD (A); N2RM (93); W3RM (A)

COMMITTEES

Archives:	W3IIN	Emerg. Coord.:	W3BBB	Repeater:	W3BBB
BLURB:	W3IIM	Membership:	W3IIN	Special Events:	KA3EBC
Budget /Audit:	W3IIN	Net Control:	KB3IV	VE Program:	ND3Q
Directory:	WB3KOJ	Program:	N3GLH	TVI:	-----
DX:	-----	Publicity:	-----	W3TKQ:	W3PWG
Education:	N3FTZ	Refreshments:	N3FVI	Welcome:	-----

Special Liaison to The Franklin Institute Science Museum: AK2I

BLURB STAFF

Editor: W3IIM, Jack Haring, 2113 Edgehill Drive, Furlong, PA 18925
215-794-7623

Artist: Sam Kunceвич

N3DHI, WB3KOJ

Publisher/Typist: W3IIN

DEADLINE: To be assured of publication in the current month, all copy **MUST** be in the hands of the Editor at the Bored of Directors' Meeting!

NET SCHEDULE

SUNDAY	09:30	147.030	MHz FM	"SUNDAY MORNING 2 METER NET"
	10:00	28.993	MHz SSB	"10-ON-10 NET"
	10:20	3.993	MHz SSB	75 METER NET
TUESDAY	20:00	147.030	MHz FM	CW PRACTICE NET
LAST WED	20:00	147.030	MHz FM	W3TKQ OPERATORS' NET



APPLE BYTES

Don Gordon, WB3KOJ

MARCH BIRTHDAYS

01 Bob Forrester NS3Z
03 Austin Gutman W3FOG
Elaine Spencer (XYL W3BBB)
David Witkowski - N3KGG
05 **W3TKQ (40th birthday)**
06 Marilyn Miller (XYL K3KNH)
Lydia Vold (XYL W3SGR)
07 June Faye (XYL W3RCE)
09 Fayette Toren (XYL W2GMA)
11 Gale Ackerman (XYL WA3AUN)
Jim Parker N3KGGH
16 Kay Craigie WT3P
17 Bill Bubeck W3YHV
21 Ben Roeshman - W3LKI
Paul Trueax WF2X
24 Ed McVaugh W3LEM
25 Perry Blum N3AXJ
Jerrie Haldeman (XYL W3PST)
26 Anna Madara (XYL W3PWG)
31 Ted Lada - N3FTZ

HELP PHIL-MONT

Are you planning to join ARRL or renew your current membership?
Remember: The ARRL is more than just a magazine subscription!
Help PHIL-MONT by joining or renewing through the club.
Contact KB3IV for the details.

DIRECTORY UPDATE

FINAL CALL (Honest for real) ... If you have any changes for the 1992 PMRC Directory, or want to make any changes in your information (Birthdays etc.), let me know NOW!

'92 Directories will be mailed with the April BLURB.
Please mail changes to: 641 Kismet Rd., Philadelphia, PA 19115.

90s LOOK

At the urging of THE EDITOR, handles, rather than formal names, are now being used in the birthday listing. If you don't like it ... complain to THE EDITOR.

AMATEUR RADIO NEWS RELEASE

For Immediate Release

THE FOUNDATION FOR AMATEUR RADIO, INC., a non-profit organization with headquarters in Washington, D.C., plans to administer forty-five (45) scholarships for the academic year 1992 - 1993 to assist licensed Radio Amateurs. The Foundation, composed of fifty local area Amateur Radio Clubs, fully funds five of these scholarships with the income from grants and its annual Hamfest. The remaining forty (40) are administered by the Foundation without cost to the various donors.

Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2000 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Clubs are encouraged to announce these opportunities at their meetings, on their nets, during training classes, and in their club newsletters.

Additional information and an application form can be requested by letter or QSL card, postmarked prior to May 31, 1992 from:

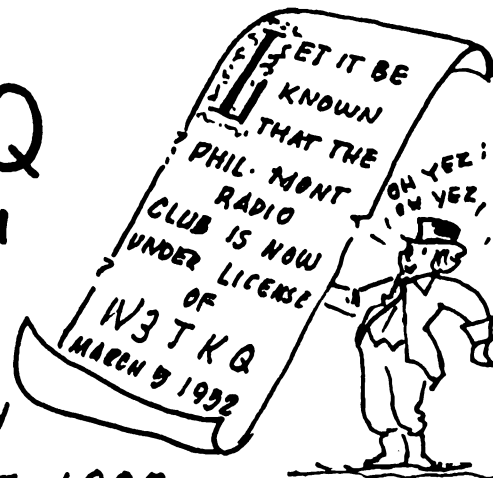
FAR Scholarships
6903 Rhode Island Avenue
College Park, MD 20740

The Foundation for Amateur Radio, incorporated in the District of Columbia, is an exempt organization under Section 501(c)(3) of the Internal Revenue Code of 1954. It is devoted exclusively to promoting the interests of Amateur Radio and those scientific, literary and educational pursuits that advance the purpose of the Amateur Radio Service.

Sam's
CORNER

W3TKQ
40TH

Anniversary
MARCH 5 1992



The PREZ SEZ

Bill Popovic, N3FVI



Use it, or lose it!

The cellular phone business has grown to a \$66 BILLION a year industry that serves millions of people. The radio spectrum space that is needed was taken from the upper UHF TV channels. The military is now being pressured to give up some frequencies. The phone industry lobby for more spectrum space is so strong because of the large number of people that make use of the RF allocated to them, not to mention the money this new industry is making. They would love to get what is left of the amateur allocation.

We must increase our use of this valuable resource or lose it. How often have you used the lower part of our UHF band (420-432 MHz)? This part of the band is reserved for fast scan amateur television. You can tune into ATV without buying expensive equipment if you have a cable-ready TV or VCR, by tuning to cable channel 57 while receiving on an outside antenna. Try out ATV at W3TKQ! I think you'll like it. This 12 MHz is a prime target for the paging industry. Let's all do our part in preserving this privilege we enjoy.

Support the ARRL, participate in a public service event, and get on ATV!

CLUB INFORMATION

24 Hour Information Number at W3TKQ
(215) 448-1139

W3TKQ Operators' Net

The last Wednesday of every month.
Be There!

LICENSE CLASSES SCHEDULED

Cheltenham	Novice	Began February 27	Delmont RC
Lansdale	Novice	Begins March	KD3QR (215) 584-5031
Warminster	Nov/Tech/Gen	Begins March 3	K3EBZ (after 7pm) (215) 672-5487

Class coordinators are encouraged to publish information well in advance of their starting dates to give other clubs the opportunity to spread the word via their newsletters.

LOOKAHEAD

Mar 4 **General Meeting Program:**
N3DHI's "Your repeater in action"

Mar 5 License Examinations

Mar 18 Directors' Meeting at
N3GLU & KB3IV's

Apr 1 **General Meeting Program:**
N3AOG, Dick Comly
"Is there life above 450 MHz?"

Apr 2 License Examinations

Apr 15 Directors' Meeting at
W3GQD's

May 6 **General Meeting Program:**
ARRL Update with Kay, WT3P

May 7 License Examinations

May 20 Directors' Meeting at
AK2I's

HAMFESTS

Mar 1 DOVER, PA
York Springfest

Mar 7 EGG HARBOR CITY, NJ
Shore Points ARC

Mar 14 FLEMINGTON, NJ

Mar 22 WEST WINDSOR, NJ
DVRA

Mar 28-29 TIMONIUM, MD
Baltimore ARC

Apr 12 NEW CASTLE, DE
Pen-Del ARC

Apr 24-26 DAYTON, OH
Hamvention

May 17 WRIGHTSTOWN, PA
Warminster ARC

Jul 26 TIMONIUM, MD
BRATS

Aug 9 WARRINGTON, PA
Mid-Atlantic ARC

V.E. TEST LOCATIONS

Confirm all information, in advance, with the contact person. Licensed applicants must bring a their original license and one photocopy of it. All applicants, including children, must present positive ID. Also bring the original, and a copy, of any Certificate of Successful Completion needed to prove current status. The ARRL VEC's 1992 test fee is \$5.40; there is no charge for a Novice test.

Monthly, 1st Thursday
The FRANKLIN INSTITUTE
Dusty Rhoads, ND3Q
(215) 482-0386
(215) 879-0505

Monthly, 3rd Thursday
BELLMAWR, NJ
Bill Helmatag
(609) 546-7710

BRYN MAWR
Bob Haase, W3SA
(215) 293-1919

Monthly, 2nd Wednesday
HUNTINGDON VALLEY **NEW!**
Phil Isard, WF3W **from**
(215) 938-7917 **Delmont**

Monthly, First Thursday
LEVITTOWN
Dave Heller, K3TX
(215) 946-1040
(215) 736-3333

Tuesday, March 3
POTTSTOWN
Warren Erdman K3ZXQ
(215) 679-5764

Monthly, 3rd Wednesday
RICHBORO
Dave Munson, NM3K
(215) 788-7515

Monthly, 3rd Monday
TELFORD
Warren Erdman K3ZXQ
(215) 679-5764

Monthly, Last Saturday
UNIVERSITY OF PA
Jeff DePolo, WN3A
(215) 898-8538
(215) 386-7199

Wednesday, March 25
WARMINSTER
Tom Michaud, WA3TQJ
(215) 343-3494

DELMONT Special Event Station

The revitalized DELMONT ARC will operate K3SSC, a special-event station commemorating the opening of the NEW JERSEY AQUARIUM and the restoration of ferry service between Philadelphia and Camden.

Schedule: April 4, 1100Z — April 5, 2100Z
Frequencies: 7.106; 14.065; 14.265; 28.465; 147.165

A certificate will be offered.

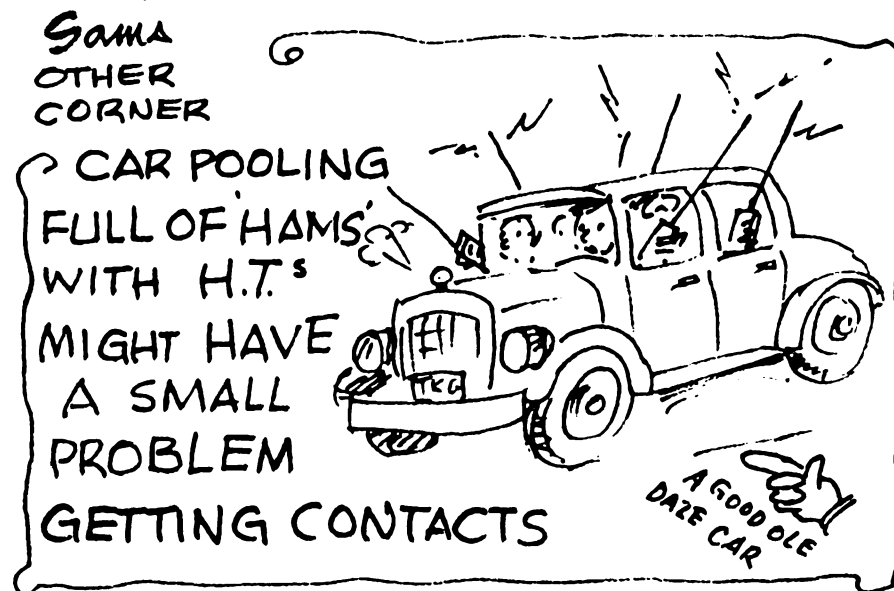
UNION LEAGUE SPECIAL EVENT STATION

Members of the Warminster ARC will operate WA3DFU - 2200Z March 27 to 2200Z March 28 at The Union League of Philadelphia. The League was created to support the policies of President Lincoln at a time when the war was not going well for the Union side. They're honoring all the soldiers who fought in the Civil War, both North and South.

Frequencies: 14.275; 21.375; 28.375. For certificate send QSL and SASE to Warminster ARC., Box 113, Warminster, PA 18974.

From The Wall Street Journal

HAM OPERATORS expand their ranks since the FCC created a new license that dropped the Morse Code requirement. More than 32,000 people earned such licenses in 1991, up 77% from 1990, says the American Radio Relay League, Newington, Conn.



Did You Know..

OHIO

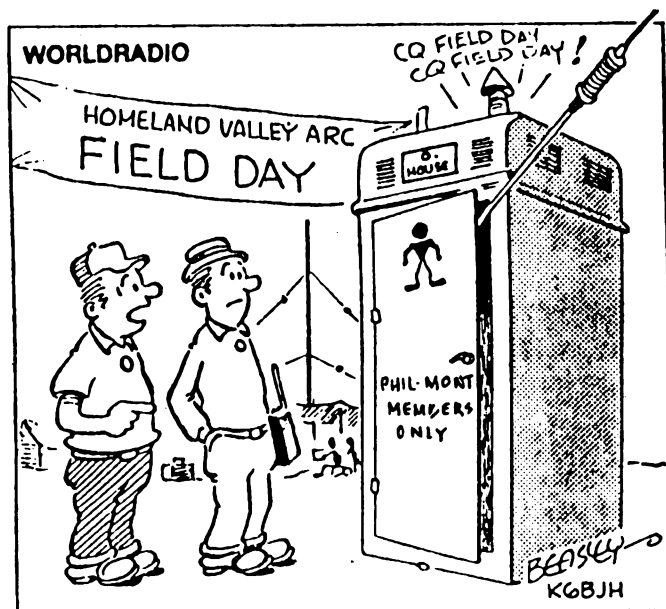
In Bexley, Ordinance number 223, 9/9/1919 prohibits slot machines in outhouses.

INDIANA

In 1924, a monkey was convicted in South Bend of the crime of smoking a cigarette and sentenced to pay a fine of \$25 and the cost of the trial.

KENTUCKY

A Kentucky statute says: "No female shall appear in a bathing suit on any highway within this state unless she is escorted by at least two officers or unless she be armed with a club." Later, an amendment proposed: "The provisions of this statute shall not apply to females weighing less than 60 pounds nor exceeding 200 pounds; nor shall it apply to female horses."



BOY, YOU SURE HAVE TO HAND IT TO OL' LES --- HE DOESN'T WASTE A VALUABLE MINUTE.

MINUTES

FEBRUARY GENERAL MEETING

Steve Hoch, WU3I, Secretary



N3FVI called to order the 507th general meeting of the Phil-Mont Mobile Radio Club at 7:58 PM on February 5th.

50-50: The prize was drawn and won by Len WB3JUA, it was heard he stands with hallowed company as this was accomplished only once before, isn't that so Doctor Carl?

KB3IV reported that the dues are still rolling in with 145 total members; 120 paid; 25 still to go. The state of the treasury was improved as income outpaced expenses.

Attendance: there were 25 members and 3 guests attending. Guests: Mark Thomas, Carl Owens and Sam WB0CPR, and Conway Yee N2JWQ.

W3IIN presented Ben Persofsky KA3WWK with his membership certificate and bylaws. Welcome Ben!!!

W3IIM announced that the BLURB will be a week later than usual this month due to the need to take in some warm weather.

AK2I reported that Jules, N3IZZ, had, just the day before, secured the cooperation of Ralph Archibald, the man who portrays Ben Franklin around Philadelphia, and had finished a photo shoot in W3TKQ the day before the meeting. The pictures from this session are earmarked for a cover on an issue of QST Magazine. (And those shots look FANTASTIC viewed a few days later.) This is all stemming from an idea by your editor to get a cover and story in QST. All hopes are for a July publication.

AK2I also reported that a key sent to Mark WA3AUN was missing upon the envelope's arrival, and that a new lock is to be installed. (See Jake or Henry Disston for

new keys.) The ATV transceiver is back to Wyman Electronics for upgrading to include audio on the TV signal. The Drake TR7, and the HAL RTTY units are for sale, and we are looking for a rig with a 100% duty cycle to put in its place for RTTY. Interested parties contact Jake AK2I. A letter has been sent to Alinco to try to obtain their new packet radio (confidence is high). We have been getting some advertisement for operators on EASTLINK and have had some volunteers come forward, welcome aboard! On the "WALL,"—TFI Director Bill Booth has assured Jake that the wall will come tumbling down (no trumpets please), an exact date has not been set, however volunteer operators have seen suspicious types with tape measures hovering near our doorway. The need for additional video cameras is still high on the list; we still are operating with only one camera. Anyone who knows of the location of a camera contact Jake.

KA3EBC reported that the Cancer Society Bikeathon is set for July 12, 1992; if you can help, contact Charlie.

AK2I reported that the first [license] class went off on Sunday 2/2/92 with ten students and one more to show the following week.

EASTLINK is being rebroadcast on 147.03 on Wednesdays at 7:30 PM. Comments to W3BBB.

Do you have any UHF transmitters? They are needed for the repeater remote inputs. Contact W3BBB.

N3GLH introduced Mark Thomas who gave a talk on cellular telecommunications—past and present.

MINUTES

FEBRUARY DIRECTORS' MEETING

Steve Hoch, WU3I, Secretary

N3FVI called the meeting to order at 8:12 PM on February 12th, at the home of WU3I & N3FTC. In attendance were KB3IV, N3FVI, W3BBB, N3GLH, WU3I, AK2I, and K3KUD.

W3BBB reported that the off-site test, by W3GQD, showed an inadequate UHF path from his location in Chester County. The search for good off-site locations continues. When it is established that they are all up and running, well, then a voter will be installed. *[He said it-not me!-Ed]* The VHF beam from 'GQD is on its way to Cherry Hill.

AK2I reported that he was in touch with Bill Booth, director of exhibits, about the wall; it's coming.

Three photos have been picked to accompany the story for QST to try for a cover,

these three are from the group shot by Jules, N3IZZ, and also some other shots for sidebar stories including the antique display, the facade, the Franklin statue, and the old station. Jake has put together a story of about 3,200 words 10 pages in length. Way to go Jake!!!

WU3I reported that the hard drive was installed and working in the IBM PC, and packet will be back on line by the weekend.

AK2I said he would try to contact the ARRL to get us on the shuttle list for the March 3, 1992 launch. The Drake TR7, PS7, and MN2700 tuner, and the HAL RTTY unit are for sale; contact Jake.

KB3IV said that the expenses in the last week outpaced the income, but we are still solvent. The meeting adjourned at 9:28 PM.

"DON'T TAILGATE—WAIT"—for the courtesy chime!

NEWSLETTERS EXCHANGED

Baltimore Radio Amateur Television Society (BRATS)
Cherryville Repeater Association (NJ)
Delaware-Lehigh Amateur Radio Club (DLARC)
Delmont Radio Club
EASTLINK
Mid-Atlantic Amateur Radio Club (MARC)
Mobile Sixers Radio Club
Penn Wireless Association
R F Hill Amateur Radio Club
Reading Radio Club
Sussex Amateur Radio Ass'n (SARA) (Delaware)
Tompkins County Amateur Radio Club (New York)
Warminster Amateur Radio Club
Worldradio Magazine

Exchanges with additional parties are welcomed.

Heard on the repeater:

Some weeks ago, a person was heard looking for an **AR-33 control box** from CDE. I have just come across one with a rotor that needs a new motor.

Steve, WU3I, (215) 535-8061.

82ND MONTHLY VE SESSION STATISTICS
FEBRUARY

19 candidates pass 18 elements
6 new amateurs plus 3 upgrades

VE team members:

Dusty Rhoads, ND3Q, Chairman

Lee Pamplin, N3EKR; Dick Moll, W3RM; Paul Bohlander, W3VVS;
Edmund Rush, WT3X; Bob Forrester, NS3Z

AMATEUR LICENSE EXAMS HELD ON THE FIRST
NON-HOLIDAY THURSDAY OF EVERY MONTH

Registration begins at 6:00 PM

Doors close at 6:30 PM sharp

THE FRANKLIN INSTITUTE
SCIENCE MUSEUM

For Information Call ND3Q at

(215) 482-0386 or 879-0505

Accessible by the handicapped.



Sam's
XTRA
KORNER

JAKE'S (AK2I)
QTH TOWER
WILL BE A TEST
SITE FOR A NEW
REPEATER
REMOTE INPUT



'LUMBER JACK'
PHIL MONTGERS
INVADE THE TOWER

A look at the new Amateur Radio Training Class sponsored by the club.

I sat in classroom #502 on the fifth floor of The Franklin Institute, and patiently awaited the arrival of the first student. I had been told that 10 students had signed up and paid the required fee, but the day of the start-up was met with anticipation because some could pull out at the last minute, and change their minds, but much to my enjoyment, it looked like all of our anticipated students were present when they started to come through the door.

At first they looked puzzled, but they soon settled-in to looking normal, and anticipated the next move of the instructor Ted Lada. Ted moved to the front after conversing with Eva Zison, the Director of the Education classes at the Institute, and introduced himself along with his call sign N3FTZ. Ted looked over at me sitting on the far left side of the room, and indicated that I also would be speaking to the group as an interested observer from The Phil-Mont Mobile Radio Club. The opening remarks were made, and the class was off to a fast start.

The class is made up of five young men, ages ten through eighteen, one young lady about twelve, and four men in their middle age. Everyone was extremely attentive, and since they paid a good price to The Institute develop their interest in Amateur Radio, we knew right away they would return and develop very quickly. Ted promptly started handing out instruction sheets with the outline of the ten week course, leaving little doubt in anyone's mind what would be covered during that period. Very well done, indeed.

Ted asked me to say a few words to the group, and while I found it impossible to say a "few" words, I did mention that they had the wonderful ability to call on the vast storehouse of knowledge that comprised The Phil-Mont Mobile Radio Club. I invited them to not only use that storehouse but also to join us after the course is completed and they had their Technicians class license in hand. I also spoke a bit about the term "CW" and what it really meant in terms of amateur radio, and how the opportunity will unfold during their classes to expand their knowledge to that "other amateur radio language."

After a few more remarks by Ted about the various classes of licenses, he decided to take the class down to the club station, W3TKQ, and what a time they had. The first item on the agenda was the training tape produced by the ARRL. This tape does a wonderful job of telling the prospective amateur what amateur radio is all about all over the world as well as in space. Barry Goldwater's remarks at the end of the film tell the real story "...amateur radio has added a new dimension to my life. It has brought joy and excitement beyond description."

Then a treat that lit the eyes of even the older students--the live demonstration of two meters at the console of the W3TKQ. All were asked if they wished to talk over the mike, but only two of the younger people were willing. Excited and shaking, they each did a fine job in handling their first of many experiences with amateur radio.

The class is off to a wonderful start with a super instructor who has proven his dedication not only to Phil-Mont but to the amateur radio community as well. I feel confident that these ten students will pass the volunteer exams with ease at the conclusion of the course. Phil-Mont has again embarked on another cause that truly reflects the mission of W3TKQ. Well done!

by
Jake Kovalchek,
AK2I

The Franklin Institute Science Museum

THE
W
3
T
K
Q
REPORT

35 Years Ago, This Month



W3QQH (BBB) and Mo-Com II



*His Excellency, the Hon. Jack Haring
2113 Edgehill Drive
Furlong
Pa 18925*

R.C.HAMILTON
5381 PERRY CITY RD.
TRUMANSBURG
NY 14886

1/19/92

Jack Haring W3IIM
Editor, The Philmont Blurb
2113 Edgehill Drive
Furlong, Pa. 18925

Dear Jack:

Thanks for your note (couple months ago). I have resigned as editor of the Hilltopper and should no longer receive the Blurb-Hilltopper exchange mailing.

The new editor is: Bill Abbott N2MBW
10 Woodthrush La.
Brooktondale, NY 14817

I have asked Bill to keep the Hilltopper/Blurb exchange going and you should therefore still have the golden opportunity to read some of the salty, spicy stuff that at times flows from the madcap mind of W2FXU. Yes, I will continue as a contributor to the Hilltopper, as long as they will accept the madness that goes with it.

Please delete me from the Blurb mailing list and add Bill Abbott so that he may have the genius of your editorship to look up to.

Best wishes to all the merry people of Philmont, particularly the old guys who knew me when the world was young.

73,

Russ

Russ Hamilton W2FXU
The once-upon-a-time W3UVL



PLA/NET, the environmental amateur radio network. Every first and third Saturday On 14.330MHz. At 18:30 UTC, net control by Bob, K3SRO. At 18:30 UTC, net control by Peter, EI4GV/ON9CGV

PLA/NET, 19 Glen Road, Lansdale, PA 19446-1405, U.S.A.
Tel/Fax: +1 215/822-7474

PLA/NET, Patrijzenlaan 2, 1560 Belgium
Tel: +32 2 657 3881, Fax: +32 2 657 3975

Dear Fellow Amateur:

Enclosed please find our information package concerning our environmental Amateur Radio Network called PLA/NET. I would appreciate it very much if you would please read the enclosed information carefully. If you could pass the information onto a friend, amateur radio club, amateur radio net in your area, repeater, local newspaper or radio station etc. (packet, AMTOR) the members of PLA/NET would greatly appreciate your help and cooperation.

At the present time, there are over 68 members of PLA/NET and the list keeps growing daily. There are many amateurs from many professions that can benefit our cause. Many of our members are environmentalists living in various States and specializing in different areas of the environment.

PLA/NET has been announced in QST, CQ, W5YI Reports, 73 Magazine, Tranet (an environmental magazine), The HandiHam Handicap System Magazine as well as many ARRL affiliated radio club newsletters. We are also working very closely with the ARRL and various news services (environmental), as well as other environmental organizations which will help PLA/NET and vice versa with many environmental projects. Radio For Peace International will be making announcements about PLA/NET worldwide on their SWL program with Glenn Hauser called "World of Radio".

PLA/NET would like to involve high schools, junior high schools, elementary schools as well as college students (science clubs, environmental clubs, radio clubs etc.) in a Nationwide and International System of computer networking and computer BBS programs as well as Amlink AMTOR networks which would facilitate fast and efficient transfer of information and ideas concerning the environment and environmental crisis situations when they arise. Packet could also be used on the VHF/UHF or HF bands and frequencies to transfer information and to provide mailbox drops. Texts, files, letters, research data could be sent worldwide. Digital networks involving the use of computers and phone modems could send environmental traffic and data with a telephone BBS/Gateway that would have all messages and bulletins sent by anyone involving the environment. This would also provide an "E-Mail" link to PLA/NET so that all people could check into an environmental BBS; increasing the number of people who can communicate.

PLA/NET hopes to be a major source of environmental data stored in our many computer systems worldwide. This data would be made available to individuals upon request or through computer networking BBS services etc. We hope that you will join us with this new and exciting project.

Good luck and DX. We hope to hear you on one of our nets in the near future.

Sincerely,

Bl

Robert N. Wilderman, K3SRO

PLA/NET™



PLA/NET, the environmental amateur radio network. Every first and third Saturday. On 14.330KHz. At 18:30 UTC, net control by Bob, K3SRO. At 16:30 UTC, net control by Peter, EI4GV/ON9CGV

PLA/NET, 19 Glen Road, Lansdale, PA 19446-1405, U.S.A.
Tel/Fax: +1 215/822-7474

PLA/NET, Parrijzenlaan 2, 1560 Belgium
Tel: +32 2 657 3881, Fax: +32 2 657 3975

January 21, 1992

Jack Haring Jr., W3IIM
2113 Edgehill Drive
Furlong, PA 18925

Re: Philmont Amateur Radio Club Newsletter

Dear Jack:

Enclosed please find PLA/NET's environmental information kit. Would you please place an announcement or very short article about our network in your next newsletter from the Philmont Radio Club (located at the Franklin Institute). I visited the club radio station on Monday, January 20, 1992. I spoke with Steve, WU3I, who told me to contact via mail. I gave Steve our information kit (two copies) just like the pamphlets enclosed within this letter. I really appreciated his help. Could you please send me a copy of your newsletter with our announcement/short article about PLA/NET when it is available. I would greatly appreciate any help that you and your fine radio club could provide.

I will be working on an article (2-3 pages) for "QST" in the near future. The article will contain a storyline about PLA/NET along with several photographs. I hopefully will be working on a project with Greenpeace and or Photogreen. I already have approval from the ARRL and the staff of "QST". By the way, I am a member of the Warminster Amateur Radio Club. The club has also printed the information several times in its newsletter. I am trying to contact as many ARRL affiliated clubs as possible. Bernie, N3EPN, who is the section manager for the ARRL, is a regular member of our group. Could you also put out a notice about PLA/NET over packet and AMTOR. At the present time, I don't have the equipment to send out a bulletin over either mode.

Finally, could you also place a "WANTED" add in your newsletter. "Linear amplifier in mint condition with no modifications, must have original instruction manual. ICOM IC-2KL, Ten Tec Hercules 2, Ameritron AL-80 A, Ameritron AL-811 A and Ten Tec Centurion". Please contact Bob Wilderman, K3SRO, at 822-7474 in the AM or PM. You can leave a message as well. I would really appreciate your help on this one as well, Jack! I really need to find an amplifier to run the net as net control (to hold down the freq. without so much QRM/splatter). I am hoping to hear from you in the near future. Thanks again for your help, patience, time and energy. Take care and stay well. Regards to your family. Good luck and DX. Happy New Year!

73's, Sincerely,

Bob Wilderman, K3SRO

PLA/NET™

From The W5YI Report

"Call Sign Prophecy" is ready!

This IBM/compatible software developed by Bob Selbrede KA9EZR and the W5YI Group predicts what Amateur Radio call sign an applicant is likely to get. The program analyzes recently issued call signs and makes a highly educated guess. The prediction takes into account many factors including call sign activity by class/district, and the number of days since the Form 610 was sent to the VEC or the FCC. The program reflects the Amateur Call Sign Assignment System and adjusts for call sign groups which have been allocated. (\$2.00 from W5YI, Box 565101, Dallas, TX 75356 - our cost of 5 1/4" disk duplication and postage.)

New Patent Issued

Peter Onnigian, W6QEU, and Philip Onnigian, KC6UPL have just received patent No. 5,068,672 for their Balanced Double Gamma Feed. The father and son team claim their method of connecting a coaxial line to an antenna has many advantages not found in present schemes.

The new antenna feed method with its natural, non-frequency sensitive balun, supplies both sides of a dipole with equal power while matching impedances through the gamma loop. They claim this results in nearly twice the VSWR bandwidth, better radiation patterns, and lower noise. Info: Ham-Pro Antennas: 1-800-879-7569.



1992

MARCH

1992

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 AA2FU WB3JUA WT3X NS3Y KT3Z 2M NCS AK2I 10M NCS ANYONE 75M NCS W3PWG <i>York Hamfest</i>	2 W3PWG NS3Z	3 N3ALW W2GMA WT3P CODE PRACTICE NET at 8 PM N3ALW <i>Mardi Gras</i>	4 WA3AUN N3AXJ K3PHC K3VXU GENERAL MEETING at The Franklin Institute Refreshments at 7:00 PM Meeting starts after 7:30	5 N3FVI AK2I LICENSE EXAMS at The Franklin Institute Registration begins at 6:00 Doors close at 6:30 PM <i>sharp!</i>	6 WU3I W3LKI NS3Z	7 N3GMH AG2H K3JJO K3TEF NS3Y W3YLT <i>Egg Harbor Hamfest</i>
8 AA2FU WB3JUA WT3X NS3Y KT3Z 2M NCS NA2E 10M NCS ANYONE 75M NCS W3AOA	9 W3PWG NS3Z	10 N3ALW W2GMA WT3P CODE PRACTICE NET at 8 PM AK2I	11 WA3AUN N3AXJ K3PHC K3VXU	12 N3FVI AK2I	13 WU3I W3LKI NS3Z	14 N3GMH AG2H K3TEF NS3Y <i>Flemington Hamfest</i>
15 AA2FU WB3JUA WT3X NS3Y KT3Z 2M NCS AK2I 10M NCS ANYONE 75M NCS W3RCE	16 W3PWG NS3Z	17 N3ALW W2GMA WT3P CODE PRACTICE NET at 8 PM W3RM <i>St. Patrick's Day</i>	18 WA3AUN N3AXJ K3PHC K3VXU DIRECTORS' MEETING at N3GLU & KB3IV's	19 N3FVI AK2I <i>Swallows Return To Capistrano</i>	20 WU3I W3LKI NS3Z <i>Vernal Equinox</i>	21 N3GMH AG2H K3TEF NS3Y <i>J.S. Bach born 1685</i>
22 AA2FU WB3JUA WT3X NS3Y KT3Z 2M NCS N3FTY 10M NCS ANYONE 75M NCS AK2I <i>West Windsor Hamfest</i>	23 W3PWG NS3Z	24 N3ALW W2GMA WT3P CODE PRACTICE NET at 8 PM N3ALW	25 WA3AUN N3AXJ K3PHC K3VXU 'TKQ OPERATOR's NET at 8 PM	26 N3FVI AK2I	27 WU3I W3LKI NS3Z <div> WARMINSTER ARC SPECIAL EVENT STATION AT THE UNION LEAGUE </div>	28 N3GMH AG2H K3TEF NS3Y <i>Timonium Hamfest</i>
29 AA2FU WB3JUA WT3X NS3Y KT3Z 2M NCS W3BBB 10M NCS ANYONE 75M NCS W3HFY <i>Timonium Hamfest</i>	30 W3PWG NS3Z	31 N3ALW W2GMA WT3P CODE PRACTICE NET at 8 PM AK2I		<i>Lack of pep is often mistaken for patience.</i>		